A 89 4/25/84
20-6

The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report - Pipe & Fittings

355 Lexington Avenue
New York, New York 10017
(212) 573-9400

FOR THE MONTH AND PERIOD ENDED FEBRUARY, 1984

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

© 1984 The Society of the Plastics Industry, Inc
All rights reserved. No part of this publication may be reproduced in any form without permission from SPI.

NOTE TO USERS:

PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.
SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY.

RELEASE DATE: APRIL 18, 1984

The figures published in this report are reflective of the relevant segment of the industry. In accordance with SPI policy and regulations of the Committee on Resin Statistics, figures will not be published which tend to identify, directly or indirectly, a participant's individual data. Any figures withheld to avoid disclosure are identified by the letter "D" at the applicable line or space of the report.

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1984

PIPE, TUBE, AND CONDUIT

BY MATERIAL	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	7,273	5,020	+44.9	11,497	11,179	+2.8
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,205	712	+69.2	2,634	1,228	+114.5
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (PE), TOTAL	18,643	13,215	+41.1	36,523	27,005	+35.2
POLYVINYL CHLORIDE (PVC), TOTAL	211,145	98,534	+114.3	356,581	201,198	+77.2
ALL OTHER, TOTAL (Including Styrene Rubber)	502	577	-13.0	950	1,053	-9.8
TOTAL PIPE, TUBE AND CONDUIT	238,768	118,058	+102.2	408,185	241,663	+68.9

FITTINGS

BY MATERIAL	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,484	1,519	-2.3	2,920	3,061	-4.6	2,760	2,374	+16.3	5,485	4,673	+17.4
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	217	113	+92.0	536	265	+102.3	1,355	664	+104.1	2,697	1,541	+75.0
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (Socket or Butt Fusion), TOTAL	581	D(1)		969	D(1)		1,455	D(1)		2,613	D(1)	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYVINYL CHLORIDE (PVC), TOTAL	13,113	8,446	+55.3	23,039	17,684	+30.3	20,006	12,764	+56.7	36,931	26,333	+40.2
STYRENE RUBBER (SR), TOTAL	320	304	+5.3	643	567	+13.4	362	346	+4.6	734	643	+14.2
ALL OTHER, TOTAL	255	711	n.c.	426	1,393	n.c.	944	2,215	n.c.	1,733	4,050	n.c.
TOTAL FITTINGS	15,970	11,093	+44.0	28,533	22,970	+24.2	26,882	18,363	+46.4	50,193	37,240	+34.8

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
n.c. = Not comparable due to Polyethylene (Socket or Butt Fusion) included in All Other for 1983
D = Disclosure

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1984

PIPE, TUBE, AND CONDUIT

BY-APPLICATION	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
PRESSURE	107,275	54,822	+95.7	185,254	110,336	+67.9
DWV	42,239	21,364	+97.7	76,886	43,621	+76.3
CORRUGATED	D(2)	D(2)		D(2)	D(2)	
CONDUIT	30,716	17,751	+73.0	53,363	38,988	+36.9
SEWER & DRAIN	46,122	20,742	+122.4	76,199	41,908	+81.8
OTHER (Including Polybutylene)	12,416	3,379	+267.4	16,483	6,810	+142.0
TOTAL	238,768	118,058	+102.2	408,185	241,663	+68.9

FITTINGS

BY APPLICATION	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
PRESSURE	3,450	2,654	+30.0	5,799	5,318	+9.0	7,217	5,060	+42.6	14,033	10,221	+37.3
DWV	8,335	5,400	+54.4	15,064	11,521	+30.8	11,158	6,853	+62.8	20,440	14,465	+41.3
CORRUGATED	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
CONDUIT	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
SEWER & DRAIN	1,283	860	+49.2	2,305	1,645	+40.1	2,036	1,285	+58.4	3,609	2,594	+39.1
OTHER (Including PE Socket or Butt Fusion)	2,902	2,179	+33.1	5,365	4,486	+19.6	6,471	5,165	+25.3	12,111	9,960	+21.6
TOTAL	15,970	11,093	+44.0	28,533	22,970	+24.2	26,882	18,363	+46.4	50,193	37,240	+34.8

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	7,273	5,020	+44.9	11,497	11,179	+2.8
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	5,210	3,243	+60.6	7,777	7,330	+6.1
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)	
Other	2,063	1,777	+16.1	3,720	3,849	-3.4

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,484	1,519	-2.3	2,920	3,061	-4.6	2,760	2,374	+16.3	5,485	4,673	+17.4
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	1,379	1,447	-4.7	2,738	2,892	-5.3	2,642	2,284	+15.7	5,283	4,441	+19.0
Conduit	-	-		-	-		-	-		-	-	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Other	105	72	+45.8	182	169	+7.7	118	90	+31.1	202	232	-12.9

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,205	712	+69.2	2,634	1,228	+114.5
Pressure, Total	988	664	+48.8	2,162	1,099	+96.7
Water	988	664	+48.8	2,162	1,099	+96.7
Gas	-	-		-	-	
Irrigation	-	-		-	-	
Other	D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)	
Other	217	48	+352.1	472	129	+265.9
POLYBUTYLENE (PB), TOTAL	D(2)	D(2)		D(2)	D(2)	

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	217	113	+92.0	536	265	+102.3	1,355	644	+104.1	2,697	1,541	+75.0
Pressure, Total	217	113	+92.0	536	265	+102.3	1,355	644	+104.1	2,697	1,541	+75.0
Water	217	113	+92.0	536	265	+102.3	1,355	644	+104.1	2,697	1,541	+75.0
Gas	-	-		-	-		-	-		-	-	
Irrigation	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
D = Disclosure

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
POLYETHYLENE (PE), TOTAL	18,643	13,215	+41.1	36,523	27,005	+35.2
Pressure, Total	17,796	11,448	+55.5	34,011	24,067	+41.3
Water	3,525	2,819	+25.0	6,954	5,756	+20.8
Oil & Gas Production (Oil Patch)	6,558	3,410	+92.3	12,271	7,266	+68.9
Industrial & Mining	2,381	1,393	+70.9	3,865	3,392	+13.9
Gas Distribution	5,332	3,826	+39.4	10,921	7,653	+42.7
Irrigation	D(3)	D(3)		D(3)	D(3)	
Corrugated	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	344	1,212	-71.6	1,221	2,020	-39.6
Other	503	555	-9.4	1,291	918	+40.6

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
POLYETHYLENE (Socket or Butt Fusion), TOTAL	581	D(1)		969	D(1)		1,455	D(1)		2,613	D(1)	
Under 2"	37	D		84	D		196	D		404	D	
2" to Under 12"	D(4)	D		D(4)	D		D(4)	D		D(4)	D	
12" and Over	544	D		885	D		1,259	D		2,209	D	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Nylon	D	D		D	D		D	D		D	D	
All Other Materials	D	D		D	D		D	D		D	D	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
(4) = Included in 12" and Over
D = Disclosure

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
POLYVINYL CHLORIDE (PVC), TOTAL	211,145	98,534	+114.3	356,581	201,198	+77.2
Pressure, Total	88,491	42,710	+107.2	149,081	85,170	+75.0
Water	67,121	33,962	+97.6	114,252	66,735	+71.2
Gas	D(5)	D(5)		D(5)	D(5)	
Irrigation	18,076	7,781	+132.3	29,299	16,194	+80.9
Other	3,294	967	+240.6	5,530	2,241	+146.8
DWV	37,029	18,121	+104.3	69,109	36,291	+90.4
Conduit, Total	30,716	17,751	+73.0	53,363	38,988	+36.9
Telephone	3,763	3,739	+0.6	6,419	7,974	-19.5
Power & Communications	8,018	3,931	+104.0	13,450	9,302	+44.6
Electrical	18,935	10,081	+87.8	33,494	21,712	+54.3
Sewer (D3033/3034)	42,316	16,923	+150.1	68,775	35,224	+95.3
Drain (D2729) (Includes Perforated)	3,462	2,607	+32.8	6,203	4,664	+33.0
Other	9,131	422	+2063.7	10,050	861	+1067.2

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
POLYVINYL CHLORIDE (PVC), TOTAL	13,113	8,446	+55.3	23,039	17,684	+30.3	20,006	12,764	+56.7	36,931	26,333	+40.2
Pressure, Total	3,233	2,541	+27.2	5,263	5,053	+4.2	5,862	4,396	+33.3	11,336	8,680	+30.6
Water	1,742	1,530	+13.9	3,091	3,005	+2.9	2,987	2,361	+26.5	5,848	4,608	+26.9
Gas	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Irrigation	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Other	1,491	1,011	+47.5	2,172	2,048	+6.1	2,875	2,035	+41.3	5,488	4,072	+34.8
DWV	6,956	3,953	+76.0	12,326	8,629	+42.8	8,516	4,569	+86.4	15,157	10,024	+51.2
Conduit, Total	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Telephone	D	D		D	D		D	D		D	F	
Power & Communications	D	D		D	D		D	D		D	F	
Electrical	D	D		D	D		D	D		D	F	
Sewer (D3033/3034)	963	556	+73.2	1,662	1,078	+54.2	1,674	939	+78.3	2,875	1,951	+47.4
Drain (D2729) (Includes Perforated)	D(6)	D(6)		D(6)	D(6)		D(6)	D(6)		D(6)	D(6)	
Other	1,961	1,396	+40.5	3,788	2,924	+29.5	3,954	2,860	+38.3	7,563	5,678	+33.2

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(5) = Included in Pressure--Other
(6) = Sewer and Drain are combined
D = Disclosure

Note: Shipments of PVC Pipe in 1983 represented about 73% of PVC sales and captive use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins.

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

CRS

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ALL OTHER, TOTAL (Including Styrene Rubber)	502	577	-13.0	950	1,053	-9.8
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	-	-		-	-	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	D(2)	D(2)		D(2)	D(2)	
Other	502	577	-13.0	950	1,053	-9.8

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
STYRENE RUBBER (SR), TOTAL	320	304	+5.3	643	567	+13.4	362	346	+4.6	734	643	+14.2
Conduit	D(7)	D(7)		D(7)	D(7)		D(7)	D(7)		D(7)	D(7)	
Sewer & Drain	320	304	+5.3	643	567	+13.4	362	346	+4.6	734	643	+14.2
Other	-	-		-	-		-	-		-	-	
ALL OTHER, TOTAL	255	711	n.c.	426	1,393	n.c.	944	2,215	n.c.	1,733	4,050	n.c.
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Conduit	-	-		-	-		-	-		-	-	
Sewer & Drain	-	-		-	-		-	-		-	-	
Other	255	711	n.c.	426	1,393	n.c.	944	2,215	n.c.	1,733	4,050	n.c.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(7) = Included in Sewer and Drain
n.c. = Not comparable due to Polyethylene (Socket or Butt Fusion) included in All Other for 1983
D = Disclosure

MONTHLY STATISTICAL REPORT

OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIONS	
ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS	
CATEGORY	CODE
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CARLON PRODUCTS DIV. INDIAN HEAD, INC.										X	X		X		
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				X
CRESLINE PLASTICS PIPE CO	X		X		X		X			X					
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO.							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES							X								

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
ESLON THERMOPLASTICS			X	X						X	X				
EXTRUSION TECHNOLOGIES										X					
FINN INDUSTRIES	X									X					
FREEDOM PLASTICS										X	X				
GENOVA, INC.			X	X						X	X				
GOODALL RUBBER COMPANY							X								
HARRINGTON CORPORATION											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.										X				X	
HUGHES SUPPLY, INC										X					
HUNTER ENGINEERED PLASTICS										X					
INTERLOCK PLASTICS, INC.							X								
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JET STREAM PLASTICS							X			X					
J & M MANUFACTURING CO.										X	X				
LASCO INDUSTRIES, INC.				X				X		X	X				
LCP PLASTICS										X	X				
MDI PETROFLEX							X		X						

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
MID AMERICAN INDUSTRIES, INC.							X			X					
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X		X						
NORMANDY PRODUCTS COMPANY							X			X	X		X		
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X		X						
POLYPIPE INDUSTRIES, INC.							X		X						
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
R I S IRRIGATION SYSTEMS							X								
SAMSON PLASTIC CONDUIT & PIPE CORP.	X														
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X														
SPIRAL ENGINEERING							X	X							
THE SWANSON COMPANY	X	X					X			X					
SWEETAPPLE PLASTICS	X		X							X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
TYLER PIPE INDUSTRIES										X	X				
U-BRAND CORPORATION		X		X				X			X		X		
ULYSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS							X			X					
WISCONSIN PLASTIC DRAIN TILE CORP.							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 67	12	9	9	7	4	0	25	4	6	39	19	0	5	3	2